

IN THE SPECIFICATION:

Please amend the specification as shown below:

Please amend the paragraph beginning on Page 9, line 29, with the following amended paragraph:

The object lens 3a is held by a two-axis mechanism 4 in the state of being displaced in a radial direction of disc (tracking direction) and a direction of approaching to or receding from the disc, and the whole of the optical head 3 is set to be movable in the radial direction of the disc by a [thread mechanism] tracking mechanism 5.

Please amend the paragraph beginning on Page 10, line 30, with the following amended paragraph:

Moreover, the tracking error signal and the focus error signal are supplied to the optical system servo circuit [12] 16.

Please amend the paragraph beginning on Page 11, line 24, with the following amended paragraph:

The data demodulated by the EFM+ decode circuit 10 in accordance with the EFM+ demodulation is supplied to an ECC/de-interleave process circuit 11. The ECC/de-interleave process circuit 11 performs reading operation and writing operation of data against a RAM 12 at predetermined timing while executing error correction processing and de-interleave processing. The data received the error correction processing and the de-interleave processing thereof by the ECC/de-interleave process circuit [12] 11 is supplied to a buffer manager 13, which will be described later.

Please amend the paragraph beginning on Page 16, line 11, with the following amended paragraph:

In case of the present embodiment, because the agreement with the bit interval prescribed in the DVD format shown in Fig. [5] 3 before is detected, the comparison reference value set in the bit counter 28 in such a way is “1488” as shown in the figure.

Please amend the paragraph beginning on Page 18, line 12, with the following amended paragraph:

Moreover, in this state, because the detection sync is output by the sync judging circuit 25, the reproducing sync to be supplied to the EFM+ decode circuit [15] 10 is synchronized with the timing of the detection sync SYNC D as shown in the figure.